

**UNITED STATES BANKRUPTCY COURT
NORTHERN DISTRICT OF CALIFORNIA
SAN FRANCISCO DIVISION**

In re: **PG&E CORPORATION,**
- and -
PACIFIC GAS AND ELECTRIC
COMPANY,
Reorganized Debtors. **Bankruptcy Case**
No. 19-30088 (DM)
Chapter 11
(Lead Case)
(Jointly Administered)

CERTIFICATE OF SERVICE

I, Alain B. Francoeur, do declare and state as follows:

14 1. I am employed at Prime Clerk LLC (“**Prime Clerk**”), the claims and noticing agent
15 for the Reorganized Debtors in the above-referenced chapter 11 bankruptcy cases.

16 2. On January 26, 2022, at my direction and under my supervision, employees of Prime
17 Clerk caused the following documents to be served by the method set forth on the Master Service
18 List attached hereto as **Exhibit A**:

- Notice of Continued Hearing with respect to Claims in the Reorganized Debtors' Eighteenth Securities Claims Omnibus Objection (Duplicate Claims) [Docket No. 11869]
- Reorganized Debtors' Report on Responses to Nineteenth Securities Claims Omnibus Objection (Duplicate Claims) and Request for Order by Default as to Unopposed Objections [Docket No. 11870]

1 3. On January 26, 2022, at my direction and under my supervision, employees of Prime
2 Clerk caused the following document to be served by the method set forth on the Eighteenth
3 Securities Claimants Service List attached hereto as **Exhibit B**:

4

- 5 • Notice of Continued Hearing with respect to Claims in the Reorganized Debtors'
6 Eighteenth Securities Claims Omnibus Objection (Duplicate Claims) [Docket No. 11869]

7 4. On January 26, 2022, at my direction and under my supervision, employees of Prime
8 Clerk caused the following document to be served by the method set forth on the Nineteenth
9 Securities Claimants Service List attached hereto as **Exhibit C**:

10

- 11 • Reorganized Debtors' Report on Responses to Nineteenth Securities Claims Omnibus
12 Objection (Duplicate Claims) and Request for Order by Default as to Unopposed
13 Objections [Docket No. 11870]

14 5. I have reviewed the Notices of Electronic Filing for the above-listed document, and I
15 understand that parties listed in each NEF as having received notice through electronic mail were
16 electronically served with that document through the Court's Electronic Case Filing system.

17 6. I declare under penalty of perjury under the laws of the United States of America, that
18 the foregoing is true and correct and that if called upon as a witness, I could and would competently
19 testify thereto.

20 Executed this 31st day of January 2022, at New York, NY.

21 _____
22 /s/ *Alain B. Francoeur*
23 Alain B. Francoeur

Exhibit A

Exhibit A
Master Service List
Served as set forth below

DESCRIPTION	NAME	ADDRESS	EMAIL	METHOD OF SERVICE
Counsel to ADVENTIST HEALTHSYSTEM/WEST, a California non-profit religious corporation	Adventist Health System/West	ATTN: ROBERT L. LAYTON ONE Adventist Health Way Roseville CA 95661	laytonrl@ah.org	Email
Counsel to TRANSWESTERN PIPELINE COMPANY, LLC	Akerman LLP	Attn: YELENA ARCHIYAN 2001 Ross Avenue, Suite 3600 Dallas TX 75201		First Class Mail
Counsel to the Ad Hoc Committee of Senior Unsecured Noteholders of Pacific Gas and Electric Company	Akin Gump Strauss Hauer & Feld LLP	Attn: Michael S. Stamer, Ira S. Dizengoff, David H. Botter One Bryant Park New York NY 10036	mstamer@akingump.com idizengoff@akingump.com dbotter@akingump.com	Email
Counsel for BOKF, NA, solely in its capacity as Indenture Trustee	Arent Fox LLP	Attn: Andrew I. Silfen, Beth M. Brownstein 1301 Avenue of the Americas 42nd Floor New York NY 10019	Beth.Brownstein@arentfox.com	Email
Counsel for Genesys Telecommunications Laboratories Inc.	Arent Fox LLP	Attn: Andy S. Kong and Christopher K.S. Wong 555 West Fifth Street 48th Floor Los Angeles CA 90013-1065	andy.kong@arentfox.com	Email
Counsel for BOKF, NA, solely in its capacity as Indenture Trustee	Arent Fox LLP	Attn: Aram Ordubegian 555 West Fifth Street 48th Floor Los Angeles CA 90013-1065	Aram.Ordubegian@arentfox.com	Email
Counsel for AT&T	Arnold & Porter Kaye Scholer LLP	Attn: Brian Lohan, Esq. 250 West 55th Street New York NY 10019	brian.lohan@arnoldporter.com	Email
Counsel for AT&T	AT&T	Attn: James W. Grudus, Esq. One AT&T Way, Room 3A115 Bedminster NJ 07921	Jg5786@att.com	Email
Counsel for the City of Santa Cruz	Atchison, Barisone & Condotti	Attn: Alexander Geise PO Box 481 Santa Cruz CA 95061	ageise@abc-law.com	Email
Counsel to California State Agencies	Attorney General of California	Attn: XAVIER BECERRA, DANETTE VALDEZ, and ANNADEL ALMENDRAS 455 Golden Gate Avenue Suite 11000 San Francisco CA 94102-7004	Danette.Valdez@doj.ca.gov	Email

Exhibit A
Master Service List
Served as set forth below

DESCRIPTION	NAME	ADDRESS	EMAIL	METHOD OF SERVICE
Counsel to California State Agencies	Attorney General of California	Attn: XAVIER BECERRA, MARGARITA PADILLA, and JAMES POTTER 1515 Clay Street, 20th Floor P.O. Box 70550 Oakland CA 94612-0550	James.Potter@doj.ca.gov	Email
Counsel to California State Agencies	Attorney General of California	Attn: XAVIER BECERRA, MARGARITA PADILLA, and JAMES POTTER 300 South Spring Street Suite 1702 Los Angeles CA 90013	James.Potter@doj.ca.gov	Email
Special Bankruptcy Counsel for Certain Fire Damage Plaintiffs Claimants	Bailey And Romero Law Firm	Attn: MARTHA E. ROMERO 12518 Beverly Boulevard Whittier CA 90601	marthaeromerolaw@gmail.com	Email
Counsel for Black & Veatch Construction, Inc.	Baker Botts L.L.P.	Attn: Jonathan Shapiro 101 California Street, Suite 3600 San Francisco CA 94111	jonathan.shapiro@bakerbotts.com	Email
Counsel for Phillips and Jordan	Baker, Donelson, Bearman, Caldwell & Berkowitz, P.C.	Attn: John H. Rowland 211 Commerce Street Suite 800 Nashville TN 37201	jrowland@bakerdonelson.com	Email
URENCO Limited and Louisiana Energy Services, LLC	Ballard Spahr LLP	Attn: Matthew G. Summers 919 North Market Street 11th Floor Wilmington DE 19801	summersm@ballardspahr.com	Email
Counsel to Campos EPC, LLC	Ballard Spahr LLP	Attn: Theodore J. Hartl, Esq. 1225 17th Street Suite 2300 Denver CO 80202	hartlt@ballardspahr.com	Email
Counsel for Bank of America, N.A.	Bank of America	Attn: John McCusker Mail Code: NY1-100-21-01 One Bryant Park New York NY 10036		First Class Mail
Counsel for Public Entities Impacted by the Wildfires	Baron & Budd, P.C.	Attn: Scott Summy, John Fiske 3102 Oak Lawn Avenue #1100 Dallas TX 75219	ssummy@baronbudd.com jfiske@baronbudd.com	Email
Counsel to Majesti Mai Bagorio, et al., creditors and plaintiffs in Bagorio, et al. v. PG&E Corporation, et al., case number CNC-19-554581	Baum Hedlund Aristei & Goldman, PC	Attn: Ronald L.M. Goldman, Diane Marger Moore 10940 Wilshire Boulevard, 17th Floor Los Angeles CA 90024	rgoldman@baumhedlundlaw.com	Email

Exhibit A
 Master Service List
 Served as set forth below

DESCRIPTION	NAME	ADDRESS	EMAIL	METHOD OF SERVICE
Counsel for Infosys Limited, Counsel for ACRT, Inc.	Benesch, Friedlander, Coplan & Aronoff LLP	Attn: Kevin M. Capuzzi, Michael J. Barrie 222 Delaware Avenue Suite 801 Wilmington DE 19801	kcapuzzi@beneschlaw.com mbarrie@beneschlaw.com	Email
Counsel to Oklahoma Firefighters Pension and Retirement System	Berman Tabacco	Attn: Daniel E. Barenbaum 44 Montgomery Street, Suite 650 San Francisco CA 94104	dbarenbaum@bermantabacco.com	Email
Counsel to Hartford Life and Annuity Insurance Company (now known as Talcott Resolution Life Insurance Company), Hartford Total Return Bond ETF, Hartford Total Return Bond Fund, Hartford Total Return Bond HLS Fund, The Hartford Strategic Income Fund, HIMCO Duration Matched Division Ser. II, HIMCO US Aggregate Bond Index Division	Bla Schwartz PC	Attn: Irwin B. Schwartz 515 S. Flower Street, 18th Floor Los Angeles CA 90071	ischwartz@blaschwartz.com	Email
Counsel to American Construction and Supply, Inc.	Bloomfield Law Group, Inc., P.C.	Attn: Neil J. Bloomfield 901 E St., Suite 100 San Rafael CA 94901	bklargecase@njblaw.com	Email
Co-Counsel to the Ad Hoc Committee of Senior Unsecured Noteholders of Pacific Gas and Electric Company	Braunhagey & Borden LLP	Attn: J. Noah Hagey, Jeffrey M. Theodore, David H. Kwasniewski, Andrew Levine 351 California Street Tenth Floor San Francisco CA 94104	theodore@braunhagey.com kwasniewski@braunhagey.com levine@braunhagey.com	Email
Counsel for MDR Inc. (dba Accu-Bore Directional Drilling), Veteran Power, Inc.	Brothers Smith LLP	Attn: Mark V. Isola 2033 N. Main Street Suite 720 Walnut Creek CA 94596	misola@brotherssmithlaw.com	Email
Counsel for Trustee and Claims Administrator	Brown Rudnick LLP	Attn: David J. Molton Seven Times Square New York NY 10036	DMolton@brownrudnick.com	Email
California Public Utilities Commission	California Public Utilities Commission	Attn: Arocles Aguilar, Geoffrey Dryvynsyde, and Candace Morey 505 Van Ness Avenue San Francisco CA 94102	candace.morey@cpuc.ca.gov	Email

Exhibit A
 Master Service List
 Served as set forth below

DESCRIPTION	NAME	ADDRESS	EMAIL	METHOD OF SERVICE
Counsel to Certain Victims from the Camp Fire and 2017 North Bay Fires, Patricia Garrison	Casey Gerry Schenk Francavilla Blatt & Penfield, LLP	Attn: David S. Casey, Jr., Jeremy Robinson, P. Camille Guerra, and James M. Davis 110 Laurel Street San Diego CA 92101	dcasey@cglaw.com jrobinson@cglaw.com camille@cglaw.com	Email
Counsel to Chevron Products Company, a division of Chevron U.S.A. Inc.	Chevron Products Company, A Division of Chevron U.S.A. Inc.	Attn: Melanie Cruz, M. Armstrong 6001 Bollinger Canyon Road T2110 San Ramon CA 94583	melaniecruz@chevron.com marmstrong@chevron.com	Email
Counsel to Liberty Mutual Insurance Company	Choate, Hall & Stewart LLP	Attn: Douglas R. Gooding Two International Place Boston MA 02110	dgooding@choate.com	Email
Counsel to Liberty Mutual Insurance Company	Choate, Hall & Stewart LLP	Attn: Johnathan D. Marshall Two International Place Boston MA 02110	jmarshall@choate.com	Email
Counsel to Solon	CKR Law, LLP	Attn: Kristine Takvoryan 1800 Century Park East, 14th Floor Los Angeles CA 90067		First Class Mail
Counsel to Amir Shahmirza	Cohen and Jacobson, LLP	Attn: Lawrence A. Jacobson 66 Bovet Road, Suite 285 San Mateo CA 94402	laj@cohenandjacobson.com	Email
Counsel to Western Electricity Coordinating Council	Cohne Kinghorn, P.C.	Attn: George Hofmann 111 East Broadway, 11th Floor Salt Lake City UT 84111	ghofmann@cohnekinghorn.com	Email
Counsel for Office of Unemployment Compensation Tax Services	Commonwealth of Pennsylvania	Department of Labor and Industry Collections Support Unit 651 Boas Street, Room 702 Harrisburg PA 17121	ra-li-ucts-bankrupt@state.pa.us	Email
Counsel for Fire Victim Creditors	Corey, Luzaich, De Ghetaldi & Riddle LLP	Attn: Dario de Ghetaldi, Amanda L. Riddle, Steven M. Berki, Sumble Manzoor 700 El Camino Real PO Box 669 Millbrae CA 94030-0669	alr@coreylaw.com smb@coreylaw.com sm@coreylaw.com	Email

Exhibit A
 Master Service List
 Served as set forth below

DESCRIPTION	NAME	ADDRESS	EMAIL	METHOD OF SERVICE
Individual Plaintiffs Executive Committee appointed by the California Superior Court in the North Bay Fire Cases, Judicial Council Coordination Proceeding Number 4955, Pursuant to the terms of the Court's Case Management Order No. 1	Cotchett, Pitre & McCarthy, LLP	Attn: Frank M. Pitre, Alison E. Cordova San Francisco Airport Office Center 840 Malcolm Road, Suite 200 Burlingame CA 94010	fptre@cpmlegal.com	Email
Counsel for Valley Clean Energy Alliance	County of Yolo	Attn: Eric May 625 Court Street Room 201 Woodland CA 95695	eric.may@yolocounty.org	Email
Counsel to Liberty Mutual Insurance Company	Cozen O'Connor	Attn: Joe Ziemianski 101 Montgomery Street Suite 1400 San Francisco CA 94101	JZiemianski@cozen.com	Email
Counsel for Fire Victim Creditors	Danko Meredith	Attn: Michael S. Danko, Kristine K. Meredith, Shawn R. Miller 333 Twin Dolphin Drive Suite 145 Redwood Shores CA 94065	mdanko@dankolaw.com kmeredith@dankolaw.com smiller@dankolaw.com	Email
Counsel for the agent under the Debtors' proposed debtor in possession financing facilities, Counsel for Citibank N.A., as Administrative Agent for the Utility Revolving Credit Facility	Davis Polk & Wardwell LLP	Attn: Eli J. Vonnegut, David Schiff, Timothy Graulich 450 Lexington Avenue New York NY 10017	eli.vonnegut@davispolk.com david.schiff@davispolk.com timothy.graulich@davispolk.com	Email
Creditor	Debra Grassgreen	Attn: Karl Knight 1339 Pearl Street Suite 201 Napa CA 94558	dgrassgreen@gmail.com	Email
Counsel for State Farm Mutual Automobile Insurance Company and its affiliates	Dechert LLP	Attn: Allan S. Brilliant, Shmuel Vasser, Alaina R. Heine 1095 Avenue of the Americas New York NY 10036	allan.brilliant@dechert.com shmuel.vasser@dechert.com	Email
Counsel for Capital Power Corporation and Halkirk I Wind Project LP	Dentons US LLP	Attn: Lauren Macksoud 1221 Avenue of the Americas New York NY 10020-1089	Lauren.macksoud@dentons.com	Email
Counsel for Capital Power Corporation and Halkirk I Wind Project LP	Dentons US LLP	Attn: Oscar N. Pinkas 1221 Avenue of the Americas New York NY 10020-1089		First Class Mail

Exhibit A
 Master Service List
 Served as set forth below

DESCRIPTION	NAME	ADDRESS	EMAIL	METHOD OF SERVICE
Counsel for Travelers Insurance	Dentons Us LLP	Attn: Peter D. Wolfson 1221 Avenue of the Americas New York NY 10020	peter.wolfson@dentons.com	Email
Counsel for the Ad Hoc Committee of Unsecured Tort Claimant Creditors	Dla Piper LLP (Us)	Attn: Eric Goldberg and David Riley 2000 Avenue of the Stars Suite 400 North Tower Los Angeles CA 90067-4704	eric.goldberg@dlapiper.com	Email
Counsel for East Bay Community Energy Authority	East Bay Community Energy Authority	Attn: Leah S. Goldberg 1999 Harrison Street Suite 800 Oakland CA 94612		First Class Mail
Counsel for survivors of the Camp Fire	Edelson Pc	Attn: Rafey S. Balabanian, Todd Logan, Brandt Silver-Korn 123 Townsend Street, Suite 100 San Francisco CA 94107	rbalabanian@edelson.com tlogan@edelson.com bsilverkorn@edelson.com	Email
Counsel for EDP Renewables North America LLC, Rising Tree Wind Farm II LLC, and Arlington Wind Power Project LLC	Edp Renewables North America LLC	Attn: Randy Sawyer 808 Travis Suite 700 Houston TX 77002	Randy.Sawyer@edpr.com	Email
Information Agent for the Official Committee of Unsecured Creditors, and the Official Committee of Tort Claimants	Epiq Corporate Restructuring, LLC	Attn: PG&E UCC and PG&E TCC 777 Third Avenue, 12th Floor New York NY 10017	sgarabato@epiqglobal.com	Email
Federal Energy Regulatory Commission	Federal Energy Regulatory Commission	Attn: General Counsel 888 First St NE Washington DC 20426		First Class Mail
Attorneys for Objector Patricia Garrison	Feinberg Fitch	Attn: Michael S. Feinberg 41911 Fifth Street, Ste. 300 Temecula CA 92590	feinberg@feinbergfitchlaw.com	Email
Counsel to California State Agencies	Felderstein Fitzgerald Willoughby & Pascuzzi LLP	Attn: STEVEN H. FELDERSTEIN and PAUL J. PASCUZZI 500 Capitol Mall, Suite 2250 Sacramento CA 95814	sfelderstein@ffwplaw.com	Email
Counsel for BOKF, NA, solely in its capacity as Indenture Trustee	Frederic Dorwart, Lawyers PLLC	Attn: Samuel S. Ory 124 East Fourth Street Tulsa OK 74103-5010	sory@fdlaw.com	Email
Counsel for Itron, Inc.	Gellert Scali Busenkell & Brown, LLC	Attn: Michael Busenkell 1201 N. Orange St. Suite 300 Wilmington DE 19801	mbusenkell@gsbblaw.com	Email

Exhibit A
Master Service List
Served as set forth below

DESCRIPTION	NAME	ADDRESS	EMAIL	METHOD OF SERVICE
Counsel for Fire Victim Creditors	Gibbs Law Group	Attn: Eric Gibbs, Dylan Hughes 505 14th Street, Suite 1110 Oakland CA 94612	ehg@classlawgroup.com dsh@classlawgroup.com	Email
Counsel for Topaz Solar Farms LLC	Gibson, Dunn & Crutcher LLP	Attn: Michael A. Rosenthal, Alan Moskowitz 200 Park Avenue New York NY 10166-0193	Mrosenthal@gibsondunn.com Amoskowitz@gibsondunn.com	Email
Counsel to the Ad Hoc Committee of Holders of Trade Claims	Gibson, Dunn & Crutcher LLP	Attn: Michael S. Neumeister and Michelle Choi 333 South Grand Avenue Los Angeles CA 90071-3197	mchoi@gibsondunn.com	Email
Counsel for MassMutual Life Insurance Company and Its Funds	Goodwin Procter LLP	Attn: Kizzy L. Jarashow, Stacy Dasaro 620 Eighth Avenue New York NY 10018	sdasaro@goodwinlaw.com	Email
Counsel for MassMutual Life Insurance Company and Its Funds	Goodwin Procter LLP	Attn: Nathan A. Schultz, Rachel M. Walsh 3 Embarcadero Center, 28th Floor San Francisco CA 94111	RWalsh@goodwinlaw.com	Email
Counsel to Interested Party John K. Trotter, Trustee of the PG&E Fire Victim Trust	Greenberg Gross LLP	Attn: Evan C. Borges 650 Town Center Drive, Suite 1700 Costa Mesa CA 92626	EBorges@GGTrialLaw.com	Email
Counsel to John K. Trotter, Trustee of the PG&E Fire Victim Trust	Greenberg Gross LLP	Attn: Sarah Kelly-Kilgore 601 S. Figueroa Street, 30th Floor Los Angeles CA 90017	SKellyKilgore@GGTrialLaw.com	Email
Counsel for Cardno, Inc.	Greenberg Traurig, LLP	Attn: Diane Vuocolo 1717 Arch Street Suite 400 Philadelphia PA 19103	vuocolod@gtlaw.com	Email
Counsel for Nationwide Entities	Grotefeld Hoffmann	Attn: Mark S. Grotefeld, Maura Walsh Ochoa, Waylon J. Pickett 700 Larkspur Landing Circle, Suite 280 Larkspur CA 94939	mgrotefeld@ghlaw-llp.com mochoa@ghlaw-llp.com wpickett@ghlaw-llp.com	Email
Counsel to KAREN ROBERDS and ANITA FREEMAN	Hallisey And Johnson PC	Attn: Jeremiah F. Hallisay, Esq. 465 California St., Ste. 405 San Francisco CA 94104	jfhallisey@gmail.com	Email
Attorneys for Certain Kincade (2019) claimants	Hansen&Miller Law Firm	Attn: Roy E. Miller 415 Russell Ave. Santa Rosa CA 95403	roy@hansenmiller.com	Email

Exhibit A
Master Service List
Served as set forth below

DESCRIPTION	NAME	ADDRESS	EMAIL	METHOD OF SERVICE
Counsel to Trustee and Claims Administrator for the Fire Victim Trust	Hanson Bridgett LLP	Attn: Linda E. Klamm 1676 No. California Blvd. Suite 620 Walnut Creek CA 94596	lklamm@hansonbridgett.com	Email
Counsel to Anthony Gantner	Hausfeld LLP	Attn: Bonny E. Sweeney, Seth R. Gassman 600 Montgomery Street, Suite 3200 San Francisco CA 94111	bsweeney@hausfeld.com sgassman@hausfeld.com	Email
Attorneys for HercRentals	Hercrentals	Attn: Sharon Petrosino, Esq. 27500 Riverview Center Blvd. Bonita Springs FL 34134	Sharon.petrosino@hercrentals.com	Email
Counsel to Pacific Investment Management Company LLC	Hogan Lovells US LLP	Attn: David P. Simonds, Edward J. McNeilly 1999 Avenue of the Stars Suite 1400 Los Angeles CA 90067	david.simonds@hoganlovells.com edward.mcneilly@hoganlovells.com	Email
Counsel to Pacific Investment Management Company LLC	Hogan Lovells US LLP	Attn: Michael C. Heftner, Matthew Ducharme 390 Madison Avenue New York NY 10017	michael.heftner@hoganlovells.com matthew.ducharme@hoganlovells.com	Email
Counsel for Deutsche Bank Trust Company Americas and Deutsche Bank National Trust Company as Indenture Trustees for certain bondholders	Holland & Knight LLP	Attn: Robert J. Labate, David I. Holtzman 50 California Street Suite 2800 San Francisco CA 94111	robert.labate@hklaw.com	Email
Counsel to Hyundai Corporation USA	Hughes Hubbard & Reed LLP	Attn: Kathryn A. Coleman One Battery Park Plaza New York NY 10004	katie.coleman@hugheshubbard.com	Email
Counsel for DTE Stockton, LLC, Mt. Poso Cogeneration Company, LLC f/k/a Mt. Poso Cogeneration Company, L.P., Potrero Hills Energy Producers, LLC, Sunshine Gas Producers, LLC, Woodland Biomass Power, LLC f/k/a Woodland Biomass Power, Ltd.	Hunton Andrews Kurth LLP	Attn: Kevin M. Eckhardt 50 California Street Suite 1700 San Francisco CA 94111		First Class Mail

Exhibit A
Master Service List
Served as set forth below

DESCRIPTION	NAME	ADDRESS	EMAIL	METHOD OF SERVICE
Counsel for DTE Stockton, LLC, Mt. Poso Cogeneration Company, LLC f/k/a Mt. Poso Cogeneration Company, L.P., Potrero Hills Energy Producers, LLC, Sunshine Gas Producers, LLC, Woodland Biomass Power, LLC f/k/a Woodland Biomass Power, Ltd.	Hunton Andrews Kurth LLP	Attn: Peter S. Partee, Sr. 200 Park Avenue 53rd Floor New York NY 10166	ppartee@huntonak.com	Email
Counsel to International Business Machines Corp	IBM Corporation	Attn: Marie-Josee Dube 275 Viger East Montreal QC H2X 3R7 Canada		First Class Mail
Internal Revenue Service	Internal Revenue Service	Centralized Insolvency Operation 2970 Market St Philadelphia PA 19104-5016		First Class Mail
Counsel for BlueMountain Capital Management, LLC	Irell & Manella LLP	Attn: Craig Varnen, Andrew J. Strabone 1800 Avenue of the Stars Suite 900 Los Angeles CA 90067-4276	astrabone@irell.com	Email
Counsel to Iron Mountain Information Management, LLC	Iron Mountain Information Management, LLC	Attn: Joseph Corrigan One Federal Street Boston MA 02110	Bankruptcy2@ironmountain.com	Email
Interested Party CH2M HILL Engineers, Inc.	Jacobs Engineering	Attn: Robert Albery Associate General Counsel 9191 South Jamaica Street Englewood CO 80112	robert.albery@jacobs.com	Email
Counsel for Nationwide Entities	Jang & Associates, LLP	Attn: Alan J. Jang 1766 Lacassie Ave., Suite 200 Walnut Creek CA 94596	ajang@janglit.com	Email
Counsel to Sodexo, Inc.	JD Thompson Law	Attn: Judy D. Thompson, Esq. P.O. Box 33127 Charlotte NC 28233		First Class Mail
Interested Party John A. Vos A	John A. Vos	1430 Lincoln Avenue San Rafael CA 94901		First Class Mail
Counsel for Kompagas SLO LLC and Tata Consultancy Services	Kelley Drye & Warren LLP	Attn: Benjamin D. Feder 101 Park Avenue New York NY 10178	bfeder@kelleydrye.com	Email
Counsel to PricewaterhouseCoopers LLP	Kibler Fowler & Cave LLP	Attn: Michael D. Kibler, Matthew J. Cave, Kevin Kroll 11100 Santa Monica Blvd. Suite 360 Los Angeles CA 90025	mkibler@kfc.law mcave@kfc.law kkroll@kfc.law	Email

Exhibit A
Master Service List
Served as set forth below

DESCRIPTION	NAME	ADDRESS	EMAIL	METHOD OF SERVICE
Counsel to Oldcastle Infrastructure, Inc. f/k/a Oldcastle Precast, Inc. and Affiliates	Kilpatrick Townsend & Stockton LLP	Attn: Benjamin M. Kleinman, Esq. Two Embarcadero Center, Suite 1900 San Francisco CA 94111	bkleinman@kilpatricktownsend.com	Email
Counsel for Ruby Pipeline, L.L.C.	Kinder Morgan, Inc.	Attn: Mark A. Minich Two North Nevada Colorado Springs CO 80903	Mark_Minich@kindermorgan.com	Email
Counsel for Ruby Pipeline, L.L.C.	Kinder Morgan, Inc.	Attn: Mosby Perrow 1001 Louisiana Suite 1000 Houston TX 77002	mosby_perrow@kindermorgan.com	Email
Counsel for Calpine Corporation	Kirkland & Ellis LLP	Attn: Aparna Yenamandra 601 Lexington Avenue New York NY 10022	aparna.yenamandra@kirkland.com	Email
Counsel for Calpine Corporation	Kirkland & Ellis LLP	Attn: David R. Seligman, P.C. 300 North LaSalle Chicago IL 60654	david.seligman@kirkland.com	Email
Counsel for the Federal Monitor	Kirkland & Ellis LLP	Attn: Marc Kieselstein, P.C. 300 North LaSalle Chicago IL 60654		First Class Mail
Counsel for Calpine Corporation	Kirkland & Ellis LLP	Attn: Mark McKane, P.C., Michael P. Esser 555 California Street San Francisco CA 94104	mark.mckane@kirkland.com	Email
Counsel for the Federal Monitor	Kirkland & Ellis LLP	Attn: Stephen E. Hessler, P.C. 601 Lexington Avenue New York NY 10022	stephen.hessler@kirkland.com	Email
Counsel for NextEra Energy Inc. et al.	Klee, Tuchin, Bogdanoff & Stern LLP	Attn: Kenneth N. Klee, David M. Stern, Samuel M. Kidder 1999 Avenue of the Stars Thirty-Ninth Floor Los Angeles CA 90067	kklee@ktbslaw.com	Email
Counsel for PG&E Holdco Group	Kramer Levin Naftalis & Frankel LLP	Attn: Amy Caton and Megan Wasson 1177 Avenue of the Americas New York NY 10036	acaton@kramerlevin.com mwasson@kramerlevin.com	Email
Counsel to Public Employees Retirement Association of New Mexico	Labaton Sucharow LLP	Attn: Thomas A. Dubbs, Louis Gottlieb, Carol C. Villegas & Jeffrey A. Dubbin 140 Broadway New York NY 10005	tdubbs@labaton.com cvillegas@labaton.com jdubbin@labaton.com	Email

Exhibit A
 Master Service List
 Served as set forth below

DESCRIPTION	NAME	ADDRESS	EMAIL	METHOD OF SERVICE
Counsel to County of San Luis Obispo	Lamb & Kawakami LLP	Attn: Kevin J. Lamb, Michael K. Slattery 333 South Grand Avenue Suite 4200 Los Angeles CA 90071	klamb@lkfirm.com	Email
Counsel for Sonoma County Treasurer & Tax Collector, Counsel for the County of Placer	Lamb And Kawakami LLP	Attn: Barry S. Glaser 333 South Grand Avenue 42nd Floor Los Angeles CA 90071	bglaser@lkfirm.com	Email
Counsel to Dynegy Marketing and Trade, LLC	Latham & Watkins LLP	Attn: Caroline A. Reckler, Andrew M. Parlen 885 Third Avenue New York NY 10022-4834	caroline.reckler@lw.com	Email
Counsel for Crockett Cogeneration, Middle River Power, LLC, and MRP San Joaquin Energy, LLC	Latham & Watkins LLP	Attn: Christopher Harris 885 Third Avenue New York NY 10022	christopher.harris@lw.com	Email
Unsecured Creditor	Laurie A. Deuschel	Attn: Laurie A. Deuschel 5120 Second Street Rocklin CA 95677	ldeuschel@hotmail.com	Email
Attorneys for Objector Patricia Garrison	Law Office of Angela Jae Chun	Attn: Angela Jae Chun 777 S. Highway 101, Ste. 215 Solana Beach CA 92075	ajc@chun.law	Email
Counsel for Ruby Pipeline, L.L.C.	Law Office of Patricia Williams Prewitt	Attn: Patricia Williams Prewitt 10953 Vista Lake Ct. Navasota TX 77868	pwp@pattiprewittlaw.com	Email
Counsel to GER HOSPITALITY, LLC and RICHARD W. CARPENETI	Law Offices of Francis O. Scarpulla	Attn: Francis O. Scarpulla and Patrick B. Clayton 456 Montgomery Street, 17th Floor San Francisco CA 94104	pbc@scarpullalaw.com	Email
Counsel to Ruckman-Leal Creditors, Counsel to Michael Marroquin	Law Offices of Leonard K. Welsh	Attn: Leonard K. Welsh, Esq. 4550 California Avenue, Second Floor Bakersfield CA 93309	lwelsh@lkwelshlaw.com	Email
Counsel to Debra Grassgreen	Law Offices of Thomas J. Brandi	Attn: Thomas J. Brandi 345 Pine Street 3rd Floor San Francisco CA 94104	tjb@brandilaw.com	Email
Counsel to Kepco California LLC, RE Astoria LLC	Lewis Brisbois Bisgaard & Smith LLP	Attn: Lovee D. Sarenas, Scott Lee, Amy L. Goldman 633 West 5th Street, Suite 4000 Los Angeles CA 90071	Amy.Goldman@lewisbrisbois.com	Email

Exhibit A
 Master Service List
 Served as set forth below

DESCRIPTION	NAME	ADDRESS	EMAIL	METHOD OF SERVICE
Counsel to Quanta Energy Services, Inc., Underground Construction Co., Inc., Mears Group, Inc., Dashiell Corporation, Quanta Technology LLC, and PAR Electrical Contractors	Locke Lord LLP	Attn: Elizabeth M. Guffy JPMorgan Chase Tower 600 Travis, Suite 2800 Houston TX 77002	eguffy@lockelord.com	Email
Counsel to Quanta Energy Services, Inc., Underground Construction Co., Inc., Mears Group, Inc., Dashiell Corporation, Quanta Technology LLC, and PAR Electrical Contractors	Locke Lord LLP	Attn: Kinga L. Wright 101 Montgomery Street, Suite 1950 San Francisco CA 94104		First Class Mail
Counsel for International Brotherhood of Electrical Workers Local Union 1245	Locke Lord LLP	Attn: W. Steven Bryant 600 Congress Street Suite 2200 Austin TX 78701	sbryant@lockelord.com	Email
Counsel to Quanta Energy Services LLC	Locke Lord LLP	Attn: Xiyi Fu 101 Montgomery Street, Suite 1950 San Francisco CA 94104		First Class Mail
Counsel for California Power Exchange Corporation	Loeb & Loeb LLP	Attn: Marc S. Cohen, Alicia Clough 10100 Santa Monica Blvd Suite 2200 Los Angeles CA 90067	mscohen@loeb.com	Email
Counsel to Public Employees Retirement Association of New Mexico	Lowenstein Sandler LLP	Attn: Michael S. Etkin, Andrew Behlmann One Lowenstein Drive Roseland NJ 07068	metkin@lowenstein.com abehlmann@lowenstein.com	Email
Interested Party	Macdonald Fernandez LLP	Attn: Iain A. Macdonald 221 Sansome Street Third Floor San Francisco CA 94104-2323	imac@macfern.com	Email
Counsel to Aegion Corporation and its subsidiary entities: Corrpro Companies, Inc., Insituform Technologies, LLC and Fibrwrap Construction Services, Inc.	Margulies Faith, LLP	ATTN: CRAIG G. MARGULIES 16030 VENTURA BOULEVARD SUTIE 470 ENCINO CA 91436	Craig@MarguliesFaithLaw.com	Email
Counsel to SLF Fire Victim Claimants	Marshack Hays LLP	Attn: RICHARD A. MARSHACK, DAVID A. WOOD, LAILA MASUD 870 Roosevelt Irvine CA 92620	dwood@marshackhays.com	Email
Counsel for Ghost Ship Warehouse Plaintiffs' Executive Committee	Mary Alexander & Associates, P.C.	Attn: Mary E. Alexander 44 Montgomery Street, Suite 1303 San Francisco CA 94104	malexander@maryalexanderlaw.com	Email

Exhibit A
Master Service List
Served as set forth below

DESCRIPTION	NAME	ADDRESS	EMAIL	METHOD OF SERVICE
Counsel to BNP Paribas	Mayer Brown LLP	Attn: Ankur Mandhania 575 Market St. Suite 2500 San Francisco CA 94105-3670	amandhania@mayerbrown.com	Email
Counsel to BNP Paribas	Mayer Brown LLP	Attn: Brian Trust, Joaquin C de Baca 1221 Avenue of the Americas New York NY 10020	btrust@mayerbrown.com jcdebaca@mayerbrown.com	Email
Counsel to Mesa Associates, Inc.	Maynard, Cooper & Gale	Attn: Duane Kumagai 1901 Avenue of the Stars Suite 1900 Los Angeles CA 90067	dkumagai@maynardcooper.com	Email
Counsel for A.J. Excavation Inc.	McCormick Barstow LLP	Attn: David L. Emerzian, H. Annie Duong Counsel for A.J. Excavation Inc. 7647 North Fresno Street Fresno CA 93720	demerzian@mccormickbarstow.com	Email
Counsel to Davey Tree Expert Company, Davey Tree Surgery Company, and Davey Resource Group, Inc.	McDermott Will & Emery LLP	Attn: Jeffrey M. Reisner 2049 Century Park East, Suite 3200 Los Angeles CA 90067-3206		First Class Mail
Counsel to Winners Industry Co., Ltd.	McKool Smith, P.C.	Attn: James H. Smith One Bryant Park, 47th Floor New York NY 10036	jsmith@mckoolsmith.com	Email
Counsel for the Official Committee of Unsecured Creditors	Milbank LLP	Attn: Gregory A. Bray, Thomas R. Kreller, Samir L. Vora 2029 Century Park East, 33rd Floor Los Angeles CA 90067	Gbray@milbank.com	Email
Counsel for the Official Committee of Unsecured Creditors	Milbank LLP	Attn: Samir L. Vora 1850 K St., N.W., Suite 1100 Washington DC 20006	svora@milbank.com	Email
Counsel for Marin Clean Energy	Mintz Levin Cohn Ferris Glovsky And Popeo, P.C.	Attn: Abigail V. O'Brient, Andrew B. Levin 2029 Century Park East Suite 3100 Los Angeles CA 90067	avobrient@mintz.com ablevin@mintz.com	Email
Counsel for Exponent, Inc.	Newmeyer & Dillon LLP	Attn: James J. Ficenec 1333 N. California Blvd Suite 600 Walnut Creek CA 94596	Joshua.Bevitz@ndlf.com	Email

Exhibit A
 Master Service List
 Served as set forth below

DESCRIPTION	NAME	ADDRESS	EMAIL	METHOD OF SERVICE
Counsel for CALIFORNIA SELF-INSURERS' SECURITY FUND	Nixon Peabody LLP	Attn: MAXIMILIAN A. FERULLO 55 West 46th Street New York NY 10036		First Class Mail
Counsel for CALIFORNIA SELF-INSURERS' SECURITY FUND	Nixon Peabody LLP	Attn: RICHARD C. PEDONE Exchange Place 53 State Street Boston MA 02109	rpedone@nixonpeabody.com	Email
Counsel for Michael Vairo, Marie Dierssen, Catherine McClure, Tonia Hanson, Deirdre Coderre, Denise Stooksberry, John Stooksberry, Bryan Sullivan, Sara Hill, Isaiah Vera, Michael Williams, Joel Batts, Annaleisa Batts, Claudia Bijstra, Andries Bijstra, Roger Martinez, Candice Seals, Gretchen Franklin, Christopher Franklin, Paul Bowen, Kelly Jones, Tami Coleman, Cecil Morris, Linda Schooling, Jennifer Makin, Barbara Cruise, Benjamin Hernandez, Irma Enriquez, Constantina Howard, Leroy Howard, Edward Delongfield, Brenda Howell, Lynda Howell, Angela Coker, Sally Thorp, Paradise Moose Lodge, Nancy Seals	Northern California Law Group, Pc	Attn: Joseph Feist 2611 Esplanade Chico CA 95973	joe@norcallawgroup.net	Email
Counsel to ADVENTIST HEALTHSYSTEM/WEST, a California non-profit religious corporation	Norton Rose Fulbright US LLP	ATTN: DAVID A. ROSENZWEIG 1301 Avenue of the Americas, Floor 2945 New York NY 10019-6022	david.rosenzweig@nortonrosefulbright.com	Email
Counsel for NextEra Energy Inc., NextEra Energy Partners, L.P.	Norton Rose Fulbright US LLP	Attn: Howard Seife, Andrew Rosenblatt, Christy Rivera 1301 Avenue of the Americas New York NY 10019-6022	howard.seife@nortonrosefulbright.com andrew.rosenblatt@nortonrosefulbright.com christy.rivera@nortonrosefulbright.com	Email
Counsel to Department of Finance for the State of California and Governor Gavin Newsom	O'Melveny & Myers LLP	Attn: John J. Rapisardi, Nancy A. Mitchell and Daniel S. Shamah 7 Times Square New York NY 10036	jrapisardi@omm.com dshamah@omm.com	Email
Office of the California Attorney General	Office of The California Attorney General	Attn: Bankruptcy Dept P.O. Box 944255 Sacramento CA 94244-2550	bankruptcy@coag.gov	Email

Exhibit A
Master Service List
Served as set forth below

DESCRIPTION	NAME	ADDRESS	EMAIL	METHOD OF SERVICE
Office of the United States Attorney for the Northern District of California	Office of The United States Attorney For The Northern District of California	Attn: Bankruptcy Unit Federal Courthouse 450 Golden Gate Avenue San Francisco CA 94102		First Class Mail
Office of the United States Trustee	Office of The United States Trustee	Attn: James L. Snyder, Esq. & Timothy Lafreddi, Esq., Marta E. Villacorta 450 Golden Gate Ave Suite 05-0153 San Francisco CA 94102	James.L.Snyder@usdoj.gov	Email
Counsel for EDP Renewables North America LLC, Rising Tree Wind Farm II LLC, and Arlington Wind Power Project LLC	Orrick, Herrington & Sutcliffe LLP	Attn: Debra Felder 1152 15th Street, NW Washington DC 20005	dfelder@orrick.com	Email
Counsel to Centerbridge Partners, L.P.	Orrick, Herrington & Sutcliffe LLP	Attn: Douglas S. Mintz Columbia Center 1152 15th Street, N.W. Washington DC 20005-1706		First Class Mail
Counsel for EDP Renewables North America LLC, Rising Tree Wind Farm II LLC, and Arlington Wind Power Project LLC	Orrick, Herrington & Sutcliffe LLP	Attn: Lorraine McGowen 51 West 52nd Street New York NY 10019	lmcgowen@orrick.com	Email
Counsel for The Baupost Group, L.L.C., as the general partner and investment manager for certain entities	Pachulski Stang Ziehl & Jones LLP	Attn: Isaac M. Pachulski, Debra I. Grassgreen, Gabriel I. Glazer, John W. Lucas 150 California Street 15th Floor San Francisco CA 94111	ipachulski@pszjlaw.com	Email
Counsel to Southwire Company LLC	Parker, Hudson, Rainer & Dobbs, LLP	Attn: Bryan E. Bates, Esq. 303 Peachtree St., NE, Suite 5300 Atlanta GA 30308	bbates@phrd.com	Email
Counsel to Southwire Company, LLC	Parker, Hudson, Rainer & Dobbs, LLP	Attn: Bryan E. Bates, Esq. 303 Peachtree Street, Suite 3600 Atlanta GA 30308	bbates@phrd.com	Email
Counsel to California Public Utilities Commission	Paul, Weiss, Rifkind, Wharton & Garrison LLP	Attn: Alan W. Kornberg, Brian S. Hermann, Walter R. Rieman, Sean A. Mitchell, Neal P. Donnelly 1285 Avenue of the Americas New York NY 10019-6064	bhermann@paulweiss.com wrieman@paulweiss.com smitchell@paulweiss.com	Email

Exhibit A
Master Service List
Served as set forth below

DESCRIPTION	NAME	ADDRESS	EMAIL	METHOD OF SERVICE
Attorney for Certain Camp Fire Claimants and as Ad Hoc Counsel for Camp Fire Real Property Owners	Peluso Law Group, Pc	Attn: Larry A. Peluso P.O. Box 7620 Incline Village NV 89450	firm@pelusolaw.net	Email
Counsel to Consolidated Edison Development, Inc.	Pillsbury Winthrop Shaw Pittman LLP	ATTN: HUGH M. MCDONALD 31 West 52nd Street New York NY 10019-6131	hugh.mcdonald@pillsburylaw.com	Email
Counsel to Consolidated Edison Development, Inc.	Pillsbury Winthrop Shaw Pittman LLP	ATTN: JONATHAN DOOLITTLE Four Embarcadero Center, 22nd Floor San Francisco CA 94111-5998	jonathan.doolittle@pillsburylaw.com	Email
Counsel for Bank of America, N.A.	Pillsbury Winthrop Shaw Pittman LLP	Attn: Leo T. Crowley 1540 Broadway New York NY 10036	leo.crowley@pillsburylaw.com	Email
Interested Party Placer County Office of the Treasurer-Tax Collector	Placer County Office of the Treasurer-Tax Collector	Attn: Robert Kanngiesser 2976 Richardson Drive Auburn CA 95603		First Class Mail
Counsel to Whitebox Multi-Strategy Partners, LP, Whitebox GT Fund, LP, Pandora Select Partners, LP and Whitebox CAJA Blanca Fund, LP	Polsinelli LLP	Attn: Tanya Behnam 2049 Century Park East Suite 2900 Los Angeles CA 90067	tbehnam@polsinelli.com	Email
Counsel for Ad Hoc Group of Institutional Par Bondholders of Pacific Gas and Electric Co.	Proskauer Rose LLP	Attn: Martin J. Bienenstock, Brian S. Rosen, Maja Zerjal Eleven Times Square New York NY 10036-8299	mbienenstock@proskauer.com brosen@proskauer.com mzerjal@proskauer.com	Email
Counsel for Ad Hoc Group of Institutional Par Bondholders of Pacific Gas and Electric Co.	Proskauer Rose LLP	Attn: Michael A. Firestein, Lary Alan Rappaport, Steve Y. Ma 2029 Century Park East Suite 2400 Los Angeles CA 90067-3010	mfirestein@proskauer.com sma@proskauer.com	Email
Counsel to Canyon Capital Advisors LLC	Quinn Emanuel Urquhart & Sullivan, LLP	Attn: Bennett Murphy 865 South Figueroa Street 10th Floor Los Angeles CA 90017-2543	bennettmurphy@quinnmanuel.com	Email
Counsel for Nevada Irrigation District, Lodi Gas Storage, L.L.P., Wild Goose, LLC	Reed Smith LLP	Attn: Monique B. Howery 10 S. Wacker Drive 40th Floor Chicago IL 60606		First Class Mail
Counsel for Bank of New York Mellon	Reed Smith LLP	Attn: Robert P. Simons 225 Fifth Avenue Suite 1200 Pittsburgh PA 15222	rsimons@reedsmit.com	Email

Exhibit A
Master Service List
Served as set forth below

DESCRIPTION	NAME	ADDRESS	EMAIL	METHOD OF SERVICE
Counsel for Matthew E. Gerspacher and Abigail N. Gerspacher (Davis)	Reimer Law, PC	Attn: Nicole B. Reimer 313 Walnut Street Ste 120 Chico CA 95973	nbreimer.esq@gmail.com	Email
Counsel to Richards Law Firm Claimants	Richards Law Firm	Attn: John T. Richards, Evan Willis 101 W. Broadway Suite 1950 San Diego CA 92101	john@jtrlaw1.com evan@jtrlaw1.com	Email
Individual Plaintiffs Executive Committee appointed by the California Superior Court in the North Bay Fire Cases, Judicial Council Coordination Proceeding Number 4955, Pursuant to the terms of the Court's Case Management Order No. 1	Robins Cloud LLP	Attn: Bill Robins, III, Robert Bryson 650 California Street Site 450 Santa Monica CA 90401	robins@robinscloud.com rbryson@robinscloud.com	Email
Counsel to Ruckman-Leal Creditors, Counsel to Michael Marroquin	Rodriguez & Associates	Attn: Joseph Whittington, Esq. and Daniel Turek, Esq. 1128 Truxtun Ave Bakersfield CA 93301-4618		First Class Mail
Counsel to Various Rescission and Damage Claimants	Rolnick Kramer Sadighi LLP	Attn: Richard A. Bodnar 1251 Avenue of the Americas New York NY 10020	rbodnar@rksllp.com	Email
Counsel to CREATIVE CEILINGS, INC.	Ropers, Majeski, Kohn & Bentley	Attn: STEVEN G. POLARD 445 South Figueroa Street, Suite 3000 Los Angeles CA 90071	steven.polard@rmkb.com	Email
Counsel for ELLIOTT MANAGEMENT CORPORATION, on behalf of itself and certain funds and accounts managed, advised, or sub-advised by it	Ropes & Gray LLP	Attn: Gregg M. Galardi, Hannah Boyaggi, Daniel G. Egan 1211 Avenue of the Americas New York NY 10036-8704	gregg.galardi@ropesgray.com hannah.boyaggi@ropesgray.com daniel.egan@ropesgray.com	Email
Counsel for ELLIOTT MANAGEMENT CORPORATION, on behalf of itself and certain funds and accounts managed, advised, or sub-advised by it	Ropes & Gray LLP	Attn: Matthew L. McGinnis Prudential Tower, 800 Boylston Street Boston MA 02199-3600	matthew.mcginnis@ropesgray.com	Email
Counsel for The Baupost Group L.L.C., as the managing general partner and/or investment manager for certain entities	Ropes & Gray LLP	Attn: Matthew M. Roose, Mark I. Bane 1211 Avenue of the Americas New York NY 10036-8704	mark.bane@ropesgray.com matthew.roose@ropesgray.com	Email

Exhibit A
Master Service List
Served as set forth below

DESCRIPTION	NAME	ADDRESS	EMAIL	METHOD OF SERVICE
Counsel for The Baupost Group L.L.C., as the managing general partner and/or investment manager for certain entities	Ropes & Gray LLP	Attn: Peter L. Welsh & Patricia I. Chen Prudential Tower 800 Boylston Street Boston MA 02199-3600	peter.welsh@ropesgray.com patricia.chen@ropesgray.com	Email
Counsel for ARB, INC.	Rutan & Tucker, LLP	Attn: Roger F. Friedman, Philip J. Blanchard 611 Anton Boulevard Suite 1400 Costa Mesa CA 92626-1931	pblanchard@rutan.com	Email
Counsel for for City and County of San Francisco, including all of its agencies, departments, or instrumentalities	San Francisco City Attorney'S Office	Attn: Owen Clements 1390 Market Street 7th Floor San Francisco CA 94102	Owen.Clements@sfcityatty.org Catheryn.Daly@sfcityatty.org	Email
Counsel for International Business Machines Corp.	Satterlee Stephens LLP	Attn: Christopher R. Belmonte, Esq., Pamela A. Bosswick, Esq. 230 Park Avenue New York NY 10169	cbelmonte@ssbb.com pbosswick@ssbb.com	Email
Counsel for SBA Steel II, LLC	Saul Ewing Arnstein & Lehr LLP	Attn: Barry A. Chatz 161 N. Clark Street, Suite 4200 Chicago IL 60601	barry.chatz@saul.com	Email
Counsel for SBA Steel II, LLC	Saul Ewing Arnstein & Lehr LLP	Attn: Lucian B. Murley 1201 North Market Street, Suite 2300 Wilmington DE 19801	luke.murley@saul.com	Email
COUNSEL TO MARIE VALENZA, BRANDEE GOODRICH, KRISTAL DAVIS-BOLIN, ASHLEY DUITSMAN, BARBARA MORRIS, MARY HAINES	Savage, Lamb & Lunde, PC	ATTN: E. RYAN LAMB 1550 Humboldt Road, Suite 4 CHICO CA 95928	erlamblaw@gmail.com	Email
Counsel to Agua Caliente Solar, LLC, Clearway Energy Group LLC, Clearway Energy, Inc., MC Shiloh IV Holdings LLC, NRG Energy, Inc., Solar Partners II LLC, Solar Partners VIII LLC, and TerraForm Power, Inc.	Shearman & Sterling LLP	Attn: Daniel Laguardia 535 Mission Street 25th Floor San Francisco CA 94105	daniel.laguardia@shearman.com	Email
Counsel for East Bay Community Energy Authority	Shemanolaw	Attn: David B. Shemano 1801 Century Park East Suite 1600 Los Angeles CA 90067	dshemano@shemanolaw.com	Email

Exhibit A
Master Service List
Served as set forth below

DESCRIPTION	NAME	ADDRESS	EMAIL	METHOD OF SERVICE
Counsel for PG&E Holdco Group	Sheppard, Mullin, Richter & Hampton LLP	Attn: ORI KATZ, MICHAEL M. LAUTER, and SHADI FARZAN Four Embarcadero Center, 17th Floor San Francisco CA 94111-4109	sfarzan@sheppardmullin.com	Email
Attorneys for Cushman & Wakefield, Inc.	Shulman Hodges & Bastian LLP	Attn: Leonard M. Shulman, Melissa Davis Lowe 100 Spectrum Center Drive Suite 600 Irvine CA 92618	mlowe@shbllp.com	Email
Counsel to the Board of PG&E Corporation and Pacific Gas and Electric Company and Certain Current and Former Independent Directors	Simpson Thacher & Bartlett LLP	Attn: Michael H. Torkin, Nicholas Goldin, Kathrine A. McLendon, Jamie J. Fell 425 Lexington Avenue New York NY 10017	michael.torkin@stblaw.com ngoldin@stblaw.com kmclendon@stblaw.com jamie.fell@stblaw.com	Email
Counsel to the Ad Hoc Committee of Unsecured Tort Claimant Creditors and the Singleton Law Firm Fire Victim Claimants	Singleton Law Firm, APC	Attn: Gerald Singleton & John C. Lemon 450 A Street, 5th Floor San Diego CA 92101	john@slffirm.com	Email
Counsel to Atlantica Yield plc and Mojave Solar LLC	Skadden, Arps, Slate, Meagher & Flom LLP	Attn: Destiny N. Almogue 300 South Grand Avenue Suite 3400 Los Angeles CA 90071	Destiny.Almogue@Skadden.com	Email
Counsel to Atlantica Yield plc and Mojave Solar LLC	Skadden, Arps, Slate, Meagher & Flom LLP	Attn: Kathlene M. Burke 40 Bank Street Canary Wharf London E14 5DS United Kingdom	Kathlene.Burke@skadden.com	Email
Counsel to Righetti Ranch, LP and Righetti NC, LLC	Solomon Ward Seidenwurm & Smith, LLP	Attn: Michael D. Breslauer 401 B Street, Suite 1200 San Diego CA 92101	mbreslauer@swsslaw.com	Email
Counsel for Southern California Edison Company	Southern California Edison Company	Attn: Julia A. Mosel, Patricia A. Cirucci 2244 Walnut Grove Avenue 3rd Floor Rosemead CA 91770	Julia.Mosel@sce.com patricia.cirucci@sce.com	Email
Counsel to Various Rescission and Damage Claimants	ST. JAMES LAW, P.C.	Attn: Michael St. James 22 Battery Street Suite 810 San Francisco CA 94111	Ecf@stjames-law.com michael@stjames-law.com	Email
Attorney for California Department of Industrial Relations Office of Self-Insured Plans	State of California, Department of Industrial Relations	Attn: Pamela Allen 1515 Clay Street, 17th Floor Oakland CA 94612		First Class Mail

Exhibit A
Master Service List
Served as set forth below

DESCRIPTION	NAME	ADDRESS	EMAIL	METHOD OF SERVICE
Counsel to Davey Tree Expert Company, Davey Tree Surgery Company, and Davey Resource Group, Inc.	Steptoe & Johnson LLP	Attn: Jeffrey M. Reisner & Kerri A. Lyman 633 West Fifth Street, Suite 1900 Los Angeles CA 90071	jreisner@steptoe.com klyman@steptoe.com	First Class Mail and Email
Individual 2015 Butte Fire Victim Creditor	Steve Christopher	PO Box 281 Altaville CA 95221	sc2104271@gmail.com	Email
Counsel to Allianz Global Corporate & Specialty	Stevens & Lee, P.C.	Attn: Constantine D. Pourakis 485 Madison Avenue 20th Floor New York NY 10022	cp@stevenslee.com	Email
Counsel to Allianz Global Corporate & Specialty	Stevens & Lee, P.C.	Attn: Leonard P. Goldberger 620 Freedom Business Center Suite 200 King of Prussia PA 19406	lpg@stevenslee.com	Email
Counsel to Vanguard Institutional Short-Term Bond Fund and Vanguard Ultra-Short-Term Bond Fund	Stradley Ronon Stevens & Young, LLP	Attn: Marissa Parker & Julie M. Murphy 2005 Market Street, Suite 2600 Philadelphia PA 19103	mparker@stradley.com Jmmurphy@stradley.com	Email
Counsel to South San Joaquin Irrigation District	Stradling Yocca Carlson & Rauth, P.C.	ATTN: PAUL R GLASSMAN 100 Wilshire Boulevard, 4th Floor Santa Monica CA 90401	pglassman@sycr.com	Email
Counsel for Mizuho Bank, Ltd.	Stroock & Stroock & Lavan LLP	Attn: David W. Moon 2029 Century Park East Los Angeles CA 90067-3086	dmoon@stroock.com	Email
Counsel for JPMorgan Chase Bank, N.A., as DIP Administrative Agent	Stroock & Stroock & Lavan LLP	Attn: Frank A. Merola 2029 Century Park East Los Angeles CA 90067-3086	fmerola@stroock.com	Email
Counsel for JPMorgan Chase Bank, N.A., as DIP Administrative Agent	Stroock & Stroock & Lavan LLP	Attn: Kristopher M. Hansen, Erez E. Gilad, Matthew G. Garofalo 180 Maiden Lane New York NY 10038-4982	khansen@stroock.com egilad@stroock.com mgarofalo@stroock.com	Email
Counsel for Mizuho Bank, Ltd.	Stroock & Stroock & Lavan LLP	Attn: Mark A. Speiser, Kenneth Pasquale, Sherry J. Millman, Harold A. Olsen 180 Maiden Lane New York NY 10038-4982	khansen@stroock.com egilad@stroock.com mgarofalo@stroock.com holsen@stroock.com mspeiser@stroock.com kpasquale@stroock.com smillman@stroock.com	Email

Exhibit A
Master Service List
Served as set forth below

DESCRIPTION	NAME	ADDRESS	EMAIL	METHOD OF SERVICE
Counsel for Public Entities Impacted by the Wildfires	Stutzman, Bromberg, Esserman & Plifka, P.C.	Attn: Sander L. Esserman, Cliff I. Taylor 2323 Bryan Street Suite 2200 Dallas TX 5201-2689	esserman@sbep-law.com	Email
Counsel for BrightView Enterprise Solutions, LLC, Counsel for Granite Construction Incorporated, BrightView Landscape Services, Inc.	Taylor English Duma LLP	Attn: John W. Mills, III 1600 Parkwood Circle Suite 200 Atlanta GA 30339	jmills@taylorenglish.com	Email
Counsel for The Davey Tree Expert Company	The Davey Tree Expert Company	Attn: Erika J. Schoenberger, General Counsel 1500 N. Mantua Street Kent OH 44240	Erika.Schoenberger@davey.com	Email
Counsel to International Church of the Foursquare Gospel	The Law Office of Joseph West	Attn: Joseph West Esq. 575 E. Locust Ave., Suite 120 Fresno CA 93720	josephwest@westlawfirmofcalifornia.com	Email
ATTORNEYS FOR ZACKARY FERNANDEZ, Individually, and as Successor in Interest to, JESUS PEDRO FERNANDEZ, Deceased	The Veen Firm, P.C.	Attn: Elinor Leary, Brian Gregory 20 Haight Street San Francisco CA 94102		First Class Mail
Counsel to Compass Lexecon, LLC	Togut, Segal & Segal LLP	Attn: Albert Togut, Kyle J. Ortiz, Amy M. Oden, Amanda C. Glaubach One Penn Plaza Suite 3335 New York NY 10119	altogut@teamtogut.com kortiz@teamtogut.com aoden@teamtogut.com aglaubach@teamtogut.com	Email
Attorneys for Objector Patricia Garrison	Tosdal Law Firm	Attn: Thomas Tosdal 777 S. Highway 101, Ste. 215 Solana Beach CA 92075	tom@tosdallaw.com	Email
Counsel for Consolidated Edison Development Inc.	Troutman Pepper Hamilton Sanders LLP	Attn: Gabriel Ozel, Jared D. Bissell 11682 El Camino Real, Suite 400 San Diego CA 92130-2092		First Class Mail
Counsel for Southern Power Company and Osmose Utilities Services, Inc.	Troutman Sanders LLP	Attn: Harris B. Winsberg 600 Peachtree St. NE Suite 3000 Atlanta GA 30308	harris.winsberg@troutman.com	Email
Counsel to Southern Power Company, Consolidated Edison Development, Inc.	Troutman Sanders LLP	Attn: Marcus T. Hall 3 Embarcadero Center Suite 800 San Francisco CA 94111	marcus.hall@troutman.com	Email

Exhibit A
Master Service List
Served as set forth below

DESCRIPTION	NAME	ADDRESS	EMAIL	METHOD OF SERVICE
Nuclear Regulatory Commission	U.S. Nuclear Regulatory Commission	Attn: General Counsel U.S. NRC Region IV 1600 E. Lamar Blvd. Arlington TX 76011		First Class Mail
Nuclear Regulatory Commission	U.S. Nuclear Regulatory Commission	Attn: General Counsel Washington DC 20555-0001		First Class Mail
Interested Party	Union Pacific Railroad Company	Attn: Tonya W. Conley, Lila L. Howe 1400 Douglas Street STOP 1580 Omaha NE 68179	bankruptcynotices@up.com	Email
Unsecured Creditor Claim No. 7072	Unsecured Creditor Claim No. 7072	Attn: John Ramirez, Marta Ramirez 38006 Pueblo Road Hinkley CA 92347		First Class Mail
Unsecured Creditor Claim No. 7083	Unsecured Creditor Claim No. 7083	Attn: Aurang Zaib Khan, Halima Zahib 1969 East Cooley Ave. San Bernardino CA 92408		First Class Mail
Unsecured Creditor Claim No. 7167	Unsecured Creditor Claim No. 7167	Attn: Ken Nitao 244 S. Citrus Avenue Alhambra CA 91801		First Class Mail
Unsecured Creditor Claim No. 7168	Unsecured Creditor Claim No. 7168	Attn: Robert Miller, Donna Learmont 37241 Sycamore Street Hinkley CA 92347		First Class Mail
Unsecured Creditor Claim No. 7171	Unsecured Creditor Claim No. 7171	Attn: Shirley Holcroft, Sam Cabrera 2610 S Mariposa Rd Apache Jct AZ 85119-9252		First Class Mail
Unsecured Creditor Claim No. 7175	Unsecured Creditor Claim No. 7175	Attn: Andrea Williams, Dan S. Williams 36796 Hillview Road Hinkley CA 92347		First Class Mail
Unsecured Creditor Claim No. 7176	Unsecured Creditor Claim No. 7176	Attn: Keith Hawes P.O. Box 376 Hinkley CA 92347		First Class Mail
Unsecured Creditor Claim No. 7180	Unsecured Creditor Claim No. 7180	Attn: Oscar Urbina 3617 Slauson Ave. Maywood CA 90270		First Class Mail
Unsecured Creditor Claim No. 7183	Unsecured Creditor Claim No. 7183	Attn: Martin Garza, Lynette Brown P.O. Box 344 Hinkley CA 92347		First Class Mail
Unsecured Creditor Claim No. 7199	Unsecured Creditor Claim No. 7199	Attn: Carolyn Bolin, William Bolin 36310 Lenwood Road Hinkley CA 92347		First Class Mail

Exhibit A
 Master Service List
 Served as set forth below

DESCRIPTION	NAME	ADDRESS	EMAIL	METHOD OF SERVICE
Unsecured Creditor Claim No. 7200	Unsecured Creditor Claim No. 7200	Attn: Sandra L. Brown 5432 Macedonia Church Rd Prosperity SC 29127-7389		First Class Mail
Unsecured Creditor Claim No. 7201	Unsecured Creditor Claim No. 7201	Attn: Barbara A. Vinson, Lloyd K. Vinson 3220 Cindy Circle Anderson CA 96007		First Class Mail
Unsecured Creditor Claim No. 7226	Unsecured Creditor Claim No. 7226	Attn: Rosaiba Hernandez 18284 Pacific Street Hesperia CA 92345		First Class Mail
Unsecured Creditor Claim No. 7229	Unsecured Creditor Claim No. 7229	Attn: David Matthiesen, Candace Matthiesen 36709 Hidden River Road Hinkley CA 92347		First Class Mail
Unsecured Creditor Claim No. 7244	Unsecured Creditor Claim No. 7244	Attn: Agustin Carrera, Maritza Carrera 886 Gina Ct. Upland CA 91784		First Class Mail
Unsecured Creditor Claim No. 7244	Unsecured Creditor Claim No. 7244	Attn: Aquilla Frederick 20455 Halstead Road Hinkley CA 92347		First Class Mail
Unsecured Creditor Claim No. 7264	Unsecured Creditor Claim No. 7264	Attn: Darlene Herring Jenkins PO Box 512 Newberry Spgs CA 92365-0512		First Class Mail
Unsecured Creditor Claim No. 7301	Unsecured Creditor Claim No. 7301	Attn: Marina Riebeling, Adolfo Riebeling 4600 Jerry Ave. Baldwin Park CA 91706		First Class Mail
Unsecured Creditor Claim No. 7585	Unsecured Creditor Claim No. 7585	Attn: Clell Courtney, Hennie Courtney 25595 Ash Road Barstow CA 92311		First Class Mail
Unsecured Creditor Claim No. 7591	Unsecured Creditor Claim No. 7591	Attn: Cindy Sue Downing P.O. Box 376 Hinkley CA 92347		First Class Mail
Unsecured Creditor Claim No. 7657	Unsecured Creditor Claim No. 7657	Attn: Joel A. Christison P.O. Box 9048 Alta Loma CA 91701		First Class Mail
Unsecured Creditor Claim No. 7704	Unsecured Creditor Claim No. 7704	Attn: Nick Panchev 25633 Anderson Avenue Barstow CA 92311		First Class Mail

Exhibit A
Master Service List
Served as set forth below

DESCRIPTION	NAME	ADDRESS	EMAIL	METHOD OF SERVICE
Unsecured Creditor Claim No. 8273	Unsecured Creditor Claim No. 8273	Attn: Charles Matthiesen, Matsue Matthiesen 36771 Hidden River Rd. Hinkley CA 92347		First Class Mail
Unsecured Creditor Claim No. 8274	Unsecured Creditor Claim No. 8274	Attn: Juliana Martinez, Manuel Martinez 36633 Hidden River Road Hinkley CA 92347		First Class Mail
Unsecured Creditor Claim No. 8274	Unsecured Creditor Claim No. 8274	Attn: Norman Halstead 20455 Halstead Road Hinkley CA 92347		First Class Mail
Unsecured Creditor Claim No. 8278	Unsecured Creditor Claim No. 8278	Attn: Kimberly Blowney 36816 Hillview Road Hinkley CA 92347		First Class Mail
Unsecured Creditor Claim No. 8283	Unsecured Creditor Claim No. 8283	Attn: Saray Ordaz, Victor Suarez 1042 E. Sandison St. Apt. 1 Wilmington CA 90744		First Class Mail
Unsecured Creditor Claim No. Pending	Unsecured Creditor Claim No. Pending	Attn: Yvonne Kirkpatrick, Herbert Nethery 23394 Alcudia Rd. Hinkley CA 92347		First Class Mail
US Securities and Exchange Commission	US Securities and Exchange Commission	Attn: Jina Choi, Regional Director San Francisco Regional Office 44 Montgomery Street, Suite 2800 San Francisco CA 94104	sanfrancisco@sec.gov	Email
US Securities and Exchange Commission	Us Securities And Exchange Commission	Attn: Office of General Counsel 100 F St. NE MS 6041B Washington DC 20549	secbankruptcy@sec.gov	Email
Counsel for Interstate Fire & Casualty Company	Vedder Price Ca LLP	Attn: Scott H. Olson 275 Battery Street, Suite 2464 San Francisco CA 94111		First Class Mail
Counsel to Public Employees Retirement Association of New Mexico	Wagstaffe, Von Loewenfeldt, Busch & Radwick, LLP	Attn: James M. Wagstaffe & Frank Busch 100 Pine Street Suite 725 San Francisco CA 94111	wagstaffe@wvbrlaw.com busch@wvbrlaw.com	Email

Exhibit A
 Master Service List
 Served as set forth below

DESCRIPTION	NAME	ADDRESS	EMAIL	METHOD OF SERVICE
Individual Plaintiffs Executive Committee appointed by the California Superior Court in the North Bay Fire Cases, Judicial Council Coordination Proceeding Number 4955, Pursuant to the terms of the Court's Case Management Order No. 1	Walkup Melodia Kelly & Schoenberger	Attn: Michael A. Kelly, Khaldoun A. Baghdadi, Max Schuver 650 California Street 26th Floor San Francisco CA 94108	mkelly@walkuplawoffice.com kbaghdadi@walkuplawoffice.com mschuver@walkuplawoffice.com	Email
Counsel for Aera Energy LLC, Midway Sunset Congeneration Company	Walter Wilhelm Law Group A Professional Corporation	Attn: Michael L. Wilhelm 205 E. River Park Circle Suite 410 Fresno CA 93720	Mwilhelm@W2LG.com	Email
Counsel for Engineers and Scientists of California, Local 20, IFPTE, Counsel for SEIU United Service Workers - West	Weinberg Roger & Rosenfeld	Attn: Emily P. Rich 1001 Marina Village Parkway Suite 200 Alameda CA 94501-1091	cgray@unioncounsel.net	Email
Counsel for Sempra Energy, San Diego Gas & Electric Company, and Southern California Gas Company	White & Case LLP	Attn: J. Christopher Shore 1221 Avenue of the Americas New York NY 10020-1095	cshore@whitecase.com	Email
Counsel for Sempra Energy, San Diego Gas & Electric Company, and Southern California Gas Company	White & Case LLP	Attn: Thomas E Lauria, Matthew C. Brown Southeast Financial Center 200 South Biscayne Boulevard, Suite 4900 Miami FL 33131-2352	tlauria@whitecase.com mbrown@whitecase.com	Email
Counsel for Ballard Marine Construction, Inc.	Williams Kastner	Attn: Todd W. Blischke 601 Union Street Suite 4100 Seattle WA 98101-2380		First Class Mail
Counsel to Subrogation Trust Advisory Board	Willkie Farr & Gallagher LLP	Attn: Alexander L. Cheney One Front Street San Francisco CA 94111	acheney@willkie.com	Email
Counsel to Subrogation Trust Advisory Board	Willkie Farr & Gallagher LLP	Attn: Benjamin P. McCallen, Daniel Forman, Charles D. Cording 787 Seventh Avenue New York NY 10019	bmccallen@willkie.com dforman@willkie.com ccording@willkie.com	Email
Counsel for Macquarie Energy LLC	Winston & Strawn LLP	Attn: Michael A. Yuffee 1901 L Street NW Washington DC 20036		First Class Mail

Exhibit A
Master Service List
Served as set forth below

DESCRIPTION	NAME	ADDRESS	EMAIL	METHOD OF SERVICE
Counsel to Subrogation Wildfire Trust	Young Conaway Stargatt & Taylor, LLP	Attn: Edwin J. Harron, Sara Beth A.R. Kohut Rodney Square, 1000 North King Street Wilmington DE 19801	eharron@ycst.com skohut@ycst.com	Email
Counsel to Santiago Gatto and Anastasia Tkal	Young Ward & Lothert, A Professional Law Corporation	Attn: Scott Ward, Esq. 995 Morning Star Dr., Suite C Sonora CA 95370-5192	info@youngwardlothert.com	Email

Exhibit B

Exhibit B
Eighteenth Securities Claimants Service List
Served as set forth below

MMLID	NAME	ADDRESS 1	ADDRESS 2	ADDRESS 3	ADDRESS 4	CITY	STATE	POSTAL CODE	EMAIL	METHOD OF SERVICE
7915918	Hartford Accident and Indemnity Company	John Sidlow	One Hartford Plaza, HO-1-142			Hartford	CT	06155	john.sidlow@thehartford.com	First Class Mail and Email
7918052	Hartford Life and Annuity Insurance Company	Class Action Claims Management	Attn: Mike Egan	11121 Carmel Commons Blvd	Suite 370	Charlotte	NC	28226-4561	info@securitiesclaims.com mike.egan@securitiesclaims.com	First Class Mail and Email
7918460	Hartford Life Insurance Company	Class Action Claims Management	Attn: Mike Egan	11121 Carmel Commons Blvd, Suite 370		Charlotte	NC	28226-4561	info@securitiesclaims.com mike.egan@securitiesclaims.com	First Class Mail and Email
7921093	Hartford Short Term Investment Pool	Class Action Claims Management	Attn: Mike Egan	11121 Carmel Commons Blvd	Suite 370	Charlotte	NC	28226	info@securitiesclaims.com	First Class Mail and Email
7920845	The Hartford Balanced Income Fund	Class Action Claims Management	11121 Carmel Commons Blvd	Suite 370	Attn: Mike Egan	Charlotte	NC	28226-4561	info@securitiesclaims.com mike.egan@securitiesclaims.com	First Class Mail and Email
7922783	Vanguard Annuity Balanced Fund	The Vanguard Group	Attn: Andrew Odorisio M35	Post Office Box 1102		Valley Forge	PA	19482	Class_Actions@vanguard.com	First Class Mail and Email
7922783	Vanguard Annuity Balanced Fund	The Vanguard Group	Attn: Corporate Actions A-29	Post Office Box 1102		Valley Forge	PA	19482		First Class Mail
7922622	Vanguard Annuity Short Term Investment Grade Fund	The Vanguard Group	Attn: Andrew Odorisio M35	Post Office Box 1102		Valley Forge	PA	19482	Class_Actions@vanguard.com	First Class Mail and Email
7922622	Vanguard Annuity Short Term Investment Grade Fund	The Vanguard Group	Attn: Corporate Actions A-29	Post Office Box 1102		Valley Forge	PA	19482	Class_Actions@vanguard.com	First Class Mail and Email
7921157	Vanguard Balanced Index	The Vanguard Group	Attn: Andrew Odorisio M35	Post Office Box 1102		Valley Forge	PA	19482	class_actions@vanguard.com	First Class Mail and Email
7921157	Vanguard Balanced Index	The Vanguard Group	Attn: Corporate Actions A-29	Post Office Box 1102		Valley Forge	PA	19482		First Class Mail
7921616	Vanguard Core Bond Fund	The Vanguard Group	Attn: Andrew Odorisio M35	Post Office Box 1102		Valley Forge	PA	19482	class_actions@vanguard.com	First Class Mail and Email
7921616	Vanguard Core Bond Fund	The Vanguard Group	Attn: Corporate Actions A-29	Post Office Box 1102		Valley Forge	PA	19482		First Class Mail
7922921	Vanguard Global Wellesley Income Fund	The Vanguard Group	Attn: Andrew Odorisio M35	Post Office Box 1102		Valley Forge	PA	19482	Class_Actions@vanguard.com	First Class Mail and Email
7922921	Vanguard Global Wellesley Income Fund	The Vanguard Group	Attn: Corporate Actions A-29	Post Office Box 1102		Valley Forge	PA	19482	Class_Actions@vanguard.com	First Class Mail and Email
7922353	Vanguard Global Wellington Fund	The Vanguard Group	Attn: Andrew Odorisio M35	Post Office Box 1102		Valley Forge	PA	19482	Class_Actions@vanguard.com	First Class Mail and Email
7922353	Vanguard Global Wellington Fund	The Vanguard Group	Attn: Corporate Actions A-29	Post Office Box 1102		Valley Forge	PA	19482	Class_Actions@vanguard.com	First Class Mail and Email
7923066	Vanguard Institutional Intermediate-Term Bond Fund	The Vanguard Group	Attn: Andrew Odorisio M35	Post Office Box 1102		Valley Forge	PA	19482	Class_Actions@vanguard.com	First Class Mail and Email
7923066	Vanguard Institutional Intermediate-Term Bond Fund	The Vanguard Group	Attn: Corporate Actions A-29	Post Office Box 1102		Valley Forge	PA	19482	Class_Actions@vanguard.com	First Class Mail and Email
7921256	Vanguard Intermediate Tax Exempt Fund	The Vanguard Group	Attn: Andrew Odorisio M35	Post Office Box 1102		Valley Forge	PA	19482	Class_Actions@vanguard.com	First Class Mail and Email
7921256	Vanguard Intermediate Tax Exempt Fund	The Vanguard Group	Attn: Corporate Actions A-29	Post Office Box 1102		Valley Forge	PA	19482		First Class Mail
7921966	Vanguard Intermediate Term Investment Grade Fund	The Vanguard Group	Attn: Andrew Odorisio M35	Post Office Box 1102		Valley Forge	PA	19482	Class_Actions@vanguard.com	First Class Mail and Email
7921966	Vanguard Intermediate Term Investment Grade Fund	The Vanguard Group	Attn: Corporate Actions A-29	Post Office Box 1102		Valley Forge	PA	19482		First Class Mail
7921282	Vanguard Intermediate-Term Corporate Bond Index Fund	The Vanguard Group	Attn: Andrew Odorisio M35	Post Office Box 1102		Valley Forge	PA	19482	Class_Actions@vanguard.com	First Class Mail and Email
7921282	Vanguard Intermediate-Term Corporate Bond Index Fund	The Vanguard Group	Attn: Corporate Actions A-29	Post Office Box 1102		Valley Forge	PA	19482		First Class Mail
7923233	Vanguard Long Term Bond Index Fund	The Vanguard Group	Attn: Andrew Odorisio M35	Post Office Box 1102		Valley Forge	PA	19482	Class_Actions@vanguard.com	First Class Mail and Email
7923233	Vanguard Long Term Bond Index Fund	The Vanguard Group	Attn: Corporate Actions A-29	Post Office Box 1102		Valley Forge	PA	19482	Class_Actions@vanguard.com	First Class Mail and Email
7922528	Vanguard Long Term Investment Grade Fund	The Vanguard Group	Attn: Andrew Odorisio M35	Post Office Box 1102		Valley Forge	PA	19482	Class_Actions@vanguard.com	First Class Mail and Email
7922528	Vanguard Long Term Investment Grade Fund	The Vanguard Group	Attn: Corporate Actions A-29	Post Office Box 1102		Valley Forge	PA	19482	Class_Actions@vanguard.com	First Class Mail and Email

Exhibit B
 Eighteenth Securities Claimants Service List
 Served as set forth below

MMLID	NAME	ADDRESS 1	ADDRESS 2	ADDRESS 3	ADDRESS 4	CITY	STATE	POSTAL CODE	EMAIL	METHOD OF SERVICE
7923282	Vanguard Long-Term Corporate Bond Index Fund	The Vanguard Group	Attn: Andrew Odorisio M35	Post Office Box 1102		Valley Forge	PA	19482	Class_Actions@vanguard.com	First Class Mail and Email
7923282	Vanguard Long-Term Corporate Bond Index Fund	The Vanguard Group	Attn: Corporate Actions A-29	Post Office Box 1102		Valley Forge	PA	19482	Class_Actions@vanguard.com	First Class Mail and Email
7923286	Vanguard Short Term Investment-Grade Fund	Peter C. Mahoney	Fund Controller	The Vanguard Group	Attn: Corporate Actions A-29	Valley Forge	PA	19482	Class_Actions@vanguard.com	First Class Mail and Email
7923286	Vanguard Short Term Investment-Grade Fund	The Vanguard Group	Attn: Andrew Odorisio M35	Post Office Box 1102		Valley Forge	PA	19482	Class_Actions@vanguard.com	First Class Mail and Email
7923286	Vanguard Short Term Investment-Grade Fund	The Vanguard Group	Attn: Corporate Actions A-29	Post Office Box 1102		Valley Forge	PA	19482		First Class Mail
7921061	Vanguard Total Bond Market II Index Fund	The Vanguard Group	Attn: Andrew Odorisio M35	Post Office Box 1102		Valley Forge	PA	19482	Class_Actions@vanguard.com	First Class Mail and Email
7921061	Vanguard Total Bond Market II Index Fund	The Vanguard Group	Attn: Corporate Actions A-29	Post Office Box 1102		Valley Forge	PA	19482		First Class Mail
7919940	Vanguard Total Bond Market Index Fund	The Vanguard Group	Attn: Andrew Odorisio M35	Post Office Box 1102		Valley Forge	PA	19482	class_actions@vanguard.com	First Class Mail and Email
7919940	Vanguard Total Bond Market Index Fund	The Vanguard Group	Attn: Corporate Actions A-29	Post Office Box 1102		Valley Forge	PA	19482		First Class Mail
7920645	Vanguard Wellesley Income Fund	Attn: Andrew Odorisio M35	Post Office Box 1102			Valley Forge	PA	19482	Class_Actions@vanguard.com	First Class Mail and Email
7920645	Vanguard Wellesley Income Fund	Attn: Corporate Actions A-29	Post Office Box 1102			Valley Forge	PA	19482		First Class Mail
7920794	Vanguard Wellington Fund	The Vanguard Group	Attn: Andrew Odorisio M35	Post Office Box 1102		Valley Forge	PA	19482	Class_Actions@vanguard.com	First Class Mail and Email
7920794	Vanguard Wellington Fund	The Vanguard Group	Attn: Corporate Actions A-29	Post Office Box 1102		Valley Forge	PA	19482	Class_Action@vanguard.com	First Class Mail and Email

Exhibit C

Exhibit C

Nineteenth Securities Claimants Service List
Served as set forth below

MMLID	NAME	ADDRESS 1	ADDRESS 2	ADDRESS 3	ADDRESS 4	CITY	STATE	POSTAL CODE	EMAIL	METHOD OF SERVICE
7917790	City of Austin Employees' Retirement System	Attn: David T. Veal	6850 Austin Center Blvd. #320			Austin	TX	78731-3154	david.veal@coaers.org	First Class Mail and Email
7984293	GALANTI, BARBARA	36 YACHT CLUB DRIVE APT 201				N PALM BEACH	FL	33408-3921	CHRISTINE.R.GENTILEJOHNSON@MORGANSTANLEY.COM	First Class Mail and Email
7984293	GALANTI, BARBARA	MORGAN STANLEY	CHRISTINE R JOHNSON	SENIOR CLIENT SERVICE ASSOCIATE	120 ALBANY STREET, SUITE 400	NEW BRUNSWICK	NJ	08901		First Class Mail
7899065	Howard A. Sagaser IRA	2122 W. Alluvial Avenue				Fresno	CA	93711	has@sw2law.com	First Class Mail and Email
7696288	JAMES A ROWINS CUST	SUSAN E ROWINS	UNIF GIFT MIN ACT CA	102 SAINT PAULS DR		VENTURA	CA	93003-3008	rowins@twc.com	First Class Mail and Email
10383878	Katz, Lane H.	45 West 60th Street	Apt. 27J			New York	NY	10023	lanekatz@yahoo.com	First Class Mail and Email
7900050	Kingfishers L.P.	34 East 51st Street, 5th floor				New York	NY	10022	ops@kingtowncapital.com	First Class Mail and Email
7896345	Lovgren, Keith	8420 N 6th Street				Fresno	CA	93720	klovgren1119@gmail.com	First Class Mail and Email
7978580	Mastricola, Joan I	6268 Tewkesbury Way				Williamsburg	VA	23188	jimast56@gmail.com	First Class Mail and Email
7968710	Miller, David	16151 Loire Valley Rd				Fisher	IN	46037	dm5996@gmail.com	First Class Mail and Email
7954393	MURRAY, RALPH D	449 E ESSEX ST				STOCKTON	CA	95204		First Class Mail
7931549	Nash, Thomas K.	41010 RINCON RD.				RANCHO MIRAGE	CA	92270	tknash@dc.rr.com	First Class Mail and Email
7985286	PETER A. GELWARG & DONNA JEAN STEFFES TEN COM	16 MT. BETHEL ROAD, #307				WARREN	NJ	07059-5604	peter.gelwarg@morganstanley.com	First Class Mail and Email
7985286	PETER A. GELWARG & DONNA JEAN STEFFES TEN COM	PETER A. GELWARG	40 CARRIAGE HOUSE ROAD			BERNARDSVILLE	NJ	07924		First Class Mail
7991412	Rowins, James A & Dorothy A	102 Saint Pauls Dr				Ventura	CA	93003-3008	rowins@twc.com	First Class Mail and Email
7954636	SHANEL, MADLYN	20 SHEPARD ST				CAMBRIDGE	MA	02138	NORTONSHANEL@VERIZON.NET	First Class Mail and Email
7987409	Squazzo, Christopher C	58 East Greenwood Avenue				Haddon Twp	NJ	08107-1245	christine.r.gentilejohnson@morgantanley.com	First Class Mail and Email
7987409	Squazzo, Christopher C	Morgan Stanley	Christine R. Johnson	Senior Client Service Associate	120 Albany Street, Suite 400	New Brunswick	NJ	08901		First Class Mail
7902343	Tacito, Anthony	4517 Belclaire Ave				Dallas	TX	75205	ajtacito@tacito.com	First Class Mail and Email